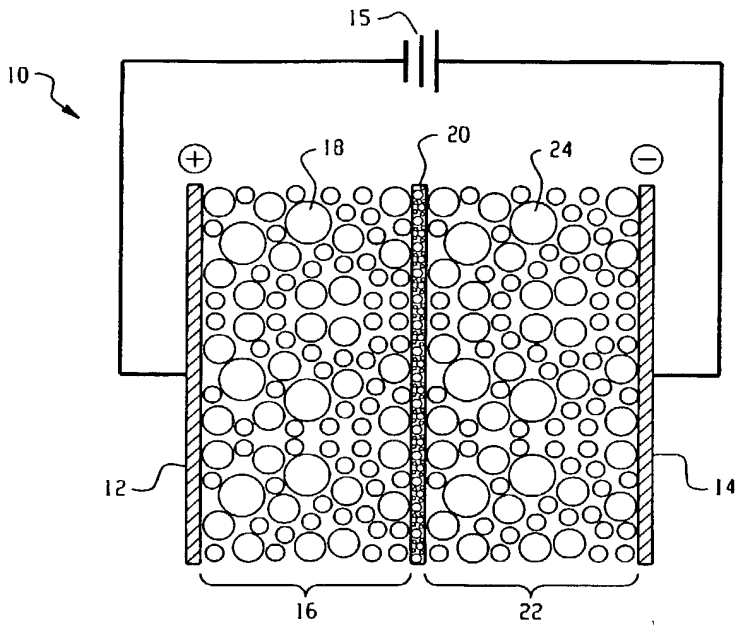

Fig. 1

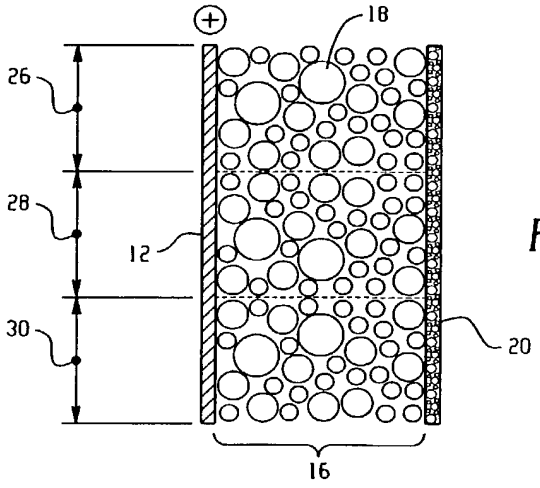

Fig. 2

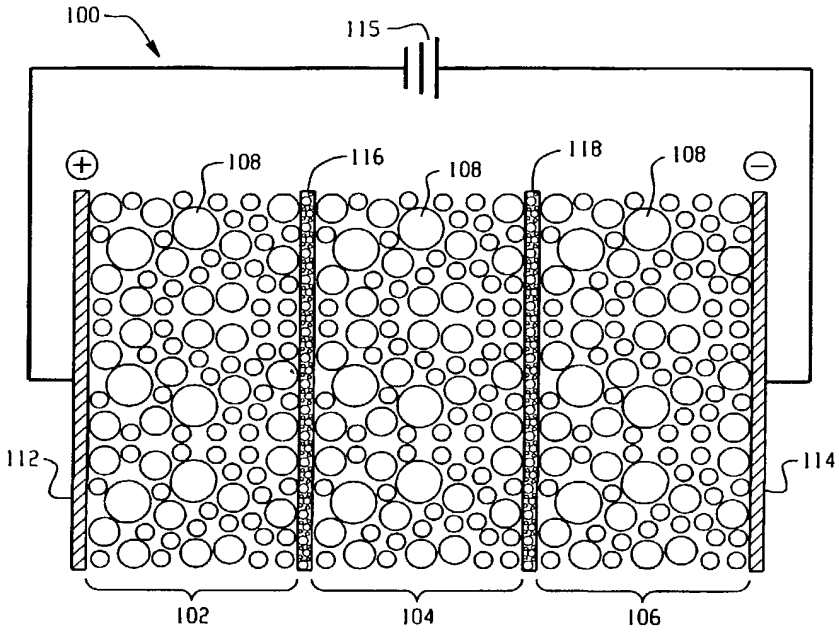
100
115
108
116
108
118
108
112
114
102
104
106

Fig. 3

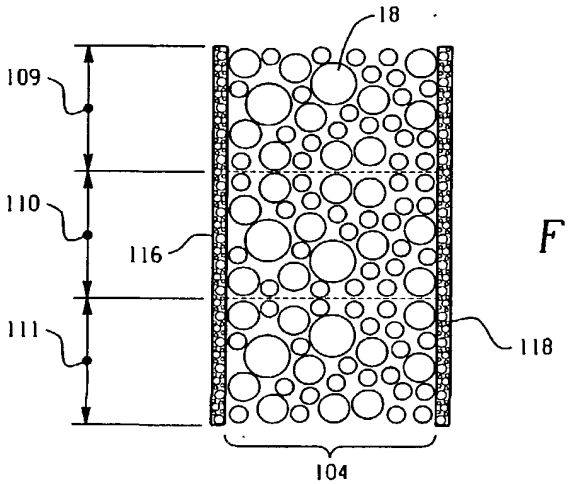
18
109
110
116
111
118
104

Fig. 4

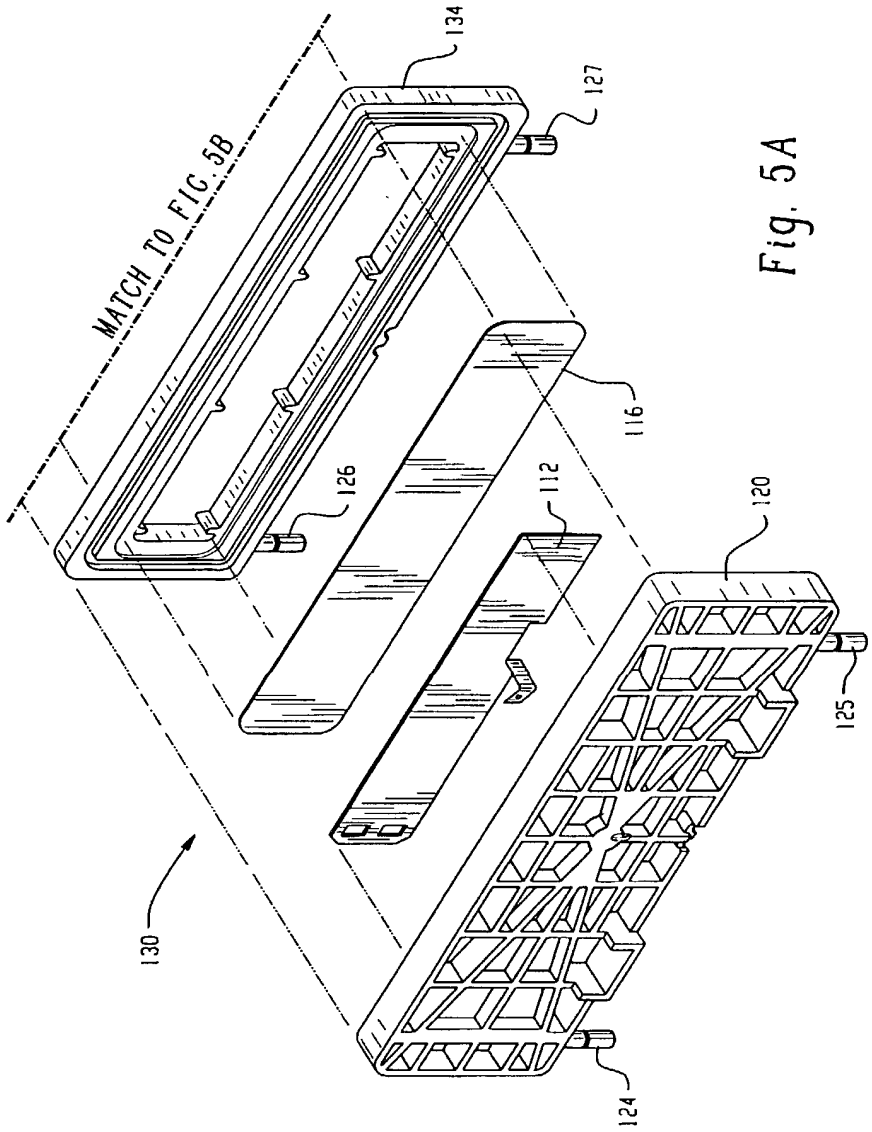

Fig. 5A

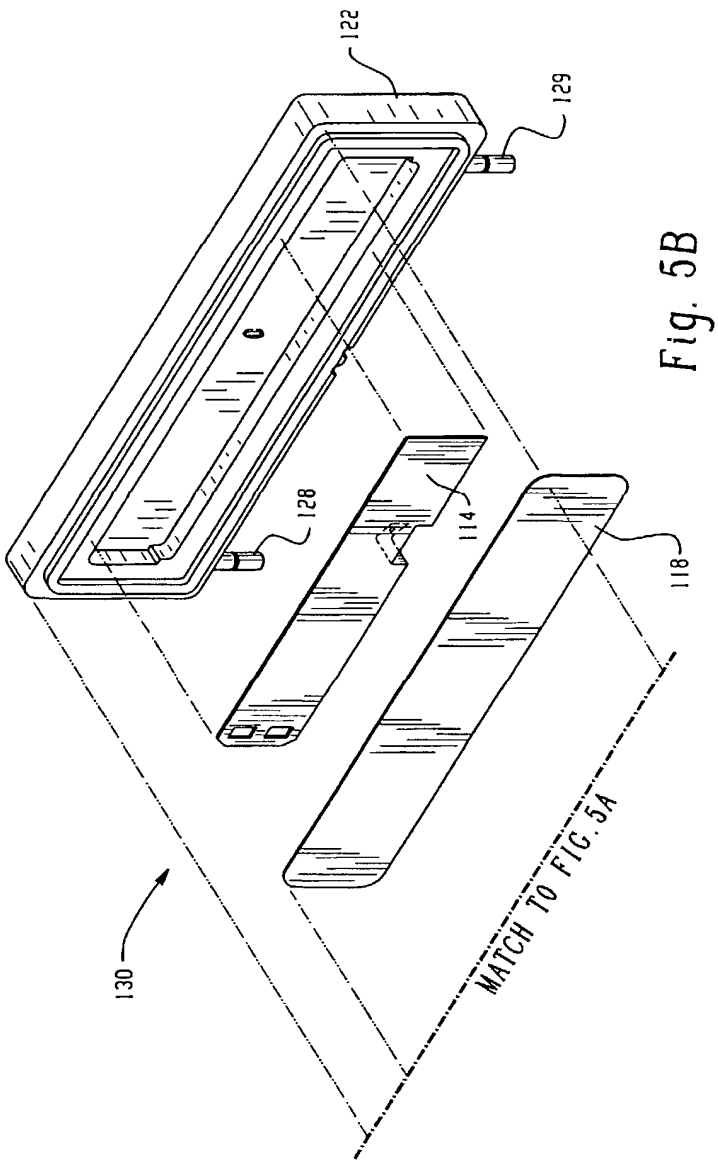

Fig. 5B

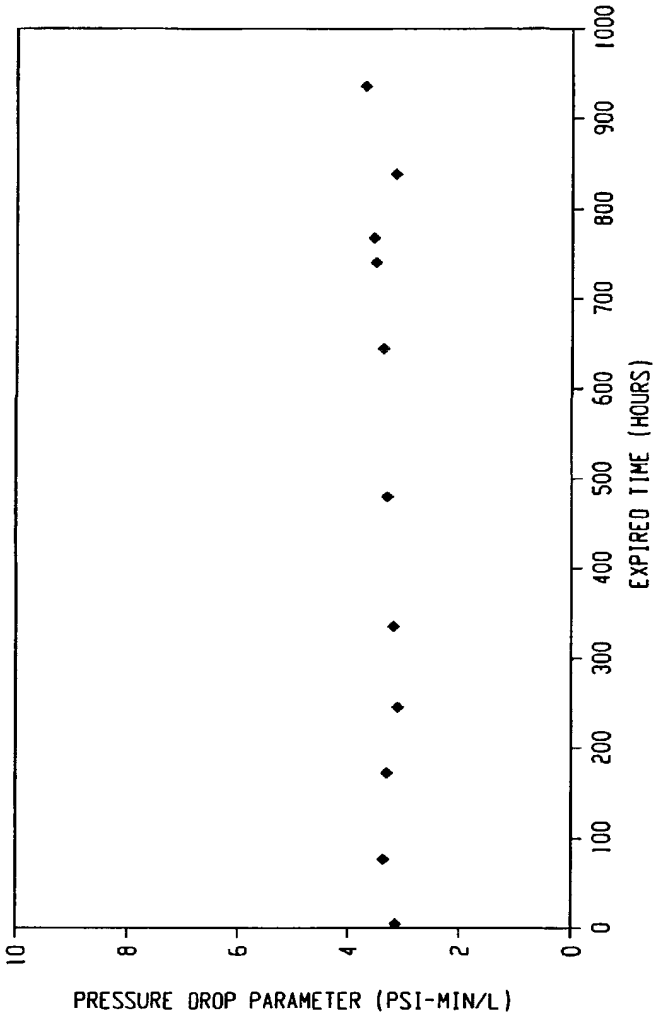
PRESSURE DROP PARAMETER (PSI-MIN/L)
10
8
6
4
2
0
0
100
200
300
400
500
600
700
800
900
1000
EXPIRED TIME (HOURS)

Fig. 6

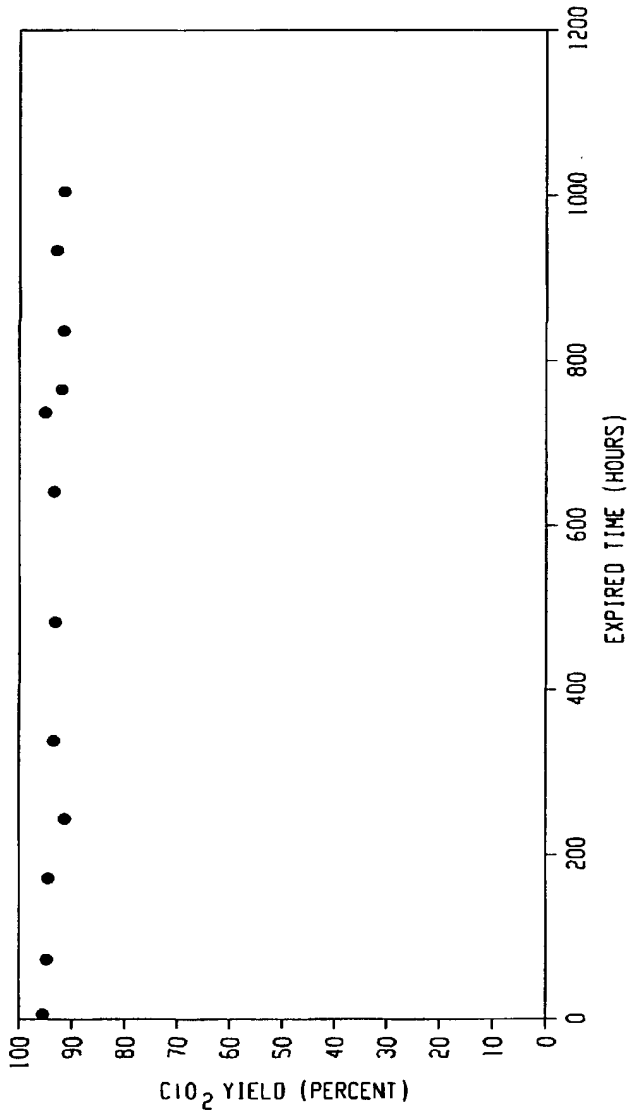
0
200
400
600
800
1000
1200
EXPIRED TIME (HOURS)
100
90
80
70
60
50
40
30
20
10
0
ClO2 YIELD (PERCENT)

Fig. 7

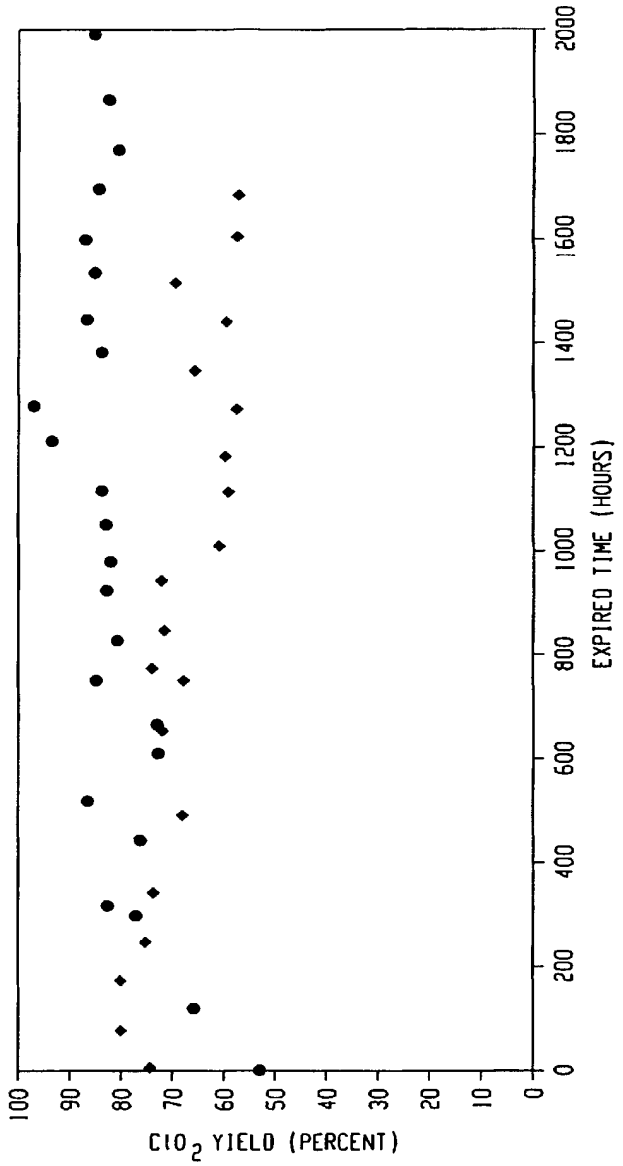
100
90
80
70
60
50
40
30
20
10
0
ClO2 YIELD (PERCENT)
0
200
400
600
800
1000
1200
1400
1600
1800
2000
EXPIRED TIME (HOURS)

Fig. 8

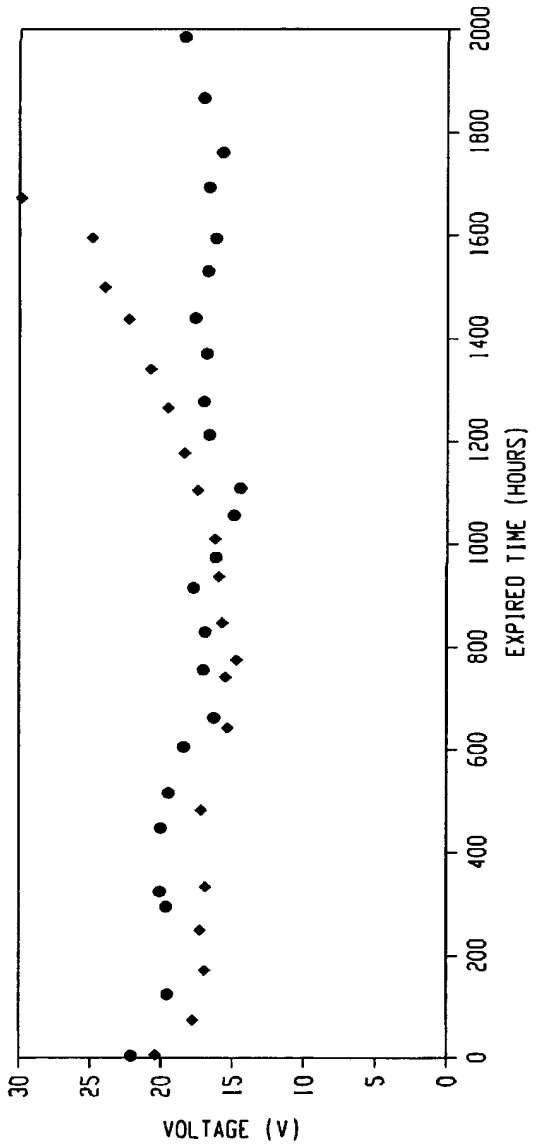
VOLTAGE (V)
30
25
20
15
10
5
0
EXPIRED TIME (HOURS)
0
200
400
600
800
1000
1200
1400
1600
1800
2000

Fig. 9